

997-11-69

AGIP

OFFSHORE ITALIA
ZONA F

NW 4028 LINEA F.76.04 SE 3520

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

741 Date: JUNE 25 '76 Checked

PROCESSING SAMPLING RATE 4ms

- AMPLITUDE RECOVERY
- WAPCO stabilization by vaporchoc signal
- NOISE
- DECONVOLUTION 240 ms
windows: 500 2300 ms J Below
1900 3600 ms J sea bottom
- VELOCITY ANALYSIS (VA)
LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS
- RMS CORRECTIONS
- STACK 4800%
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4ms

Ship: POLAR BJORN Shooting date: FEB/1976

Field recorder: SN3388 filter: 1/8-125

floating point sampling: 4 ms

Streamer: 2400 m (Depth: 19 m)

groups: 48 (group interval: 50 m)

Geophones type: HC 201 n° 48 / group

48Fold coverage

Energy source: VAPORCHOC (Depth: 5 m)

SP 1r1 Streamer 1r48

332m SHORAN positioning

